

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060321\
 Data File : PL067059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 20:22
 Operator : AR\AJ
 Sample : M2580-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B4(0-2)

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:39:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.481	5.531	5298326	8222517	12.938	12.711
28)	SA Decachlor...	10.223	11.429	6276186	9058090	9.706	10.856
Target Compounds							
4)	MA Heptachlor	6.009	7.153	302893	348698	0.577	0.494m
10)	B gamma-Chl...	7.182	8.258	2050122	2518804	3.578	3.547m
11)	B alpha-Chl...	7.251	8.342	2704325	4819584	4.703	6.784 #
12)	B 4,4'-DDE	7.471	8.529	7058573	9401703	13.221	14.382
13)	MA Dieldrin	7.604	8.679	963323	346182	1.727	0.524m#
16)	A 4,4'-DDD	8.051	9.067	528053	2199596	1.165m	4.070m#
17)	MA 4,4'-DDT	8.307	9.383	2174133	647318	4.716	1.241m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 Jun 2021 20:22
Operator : AR\AJ
Sample : M2580-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

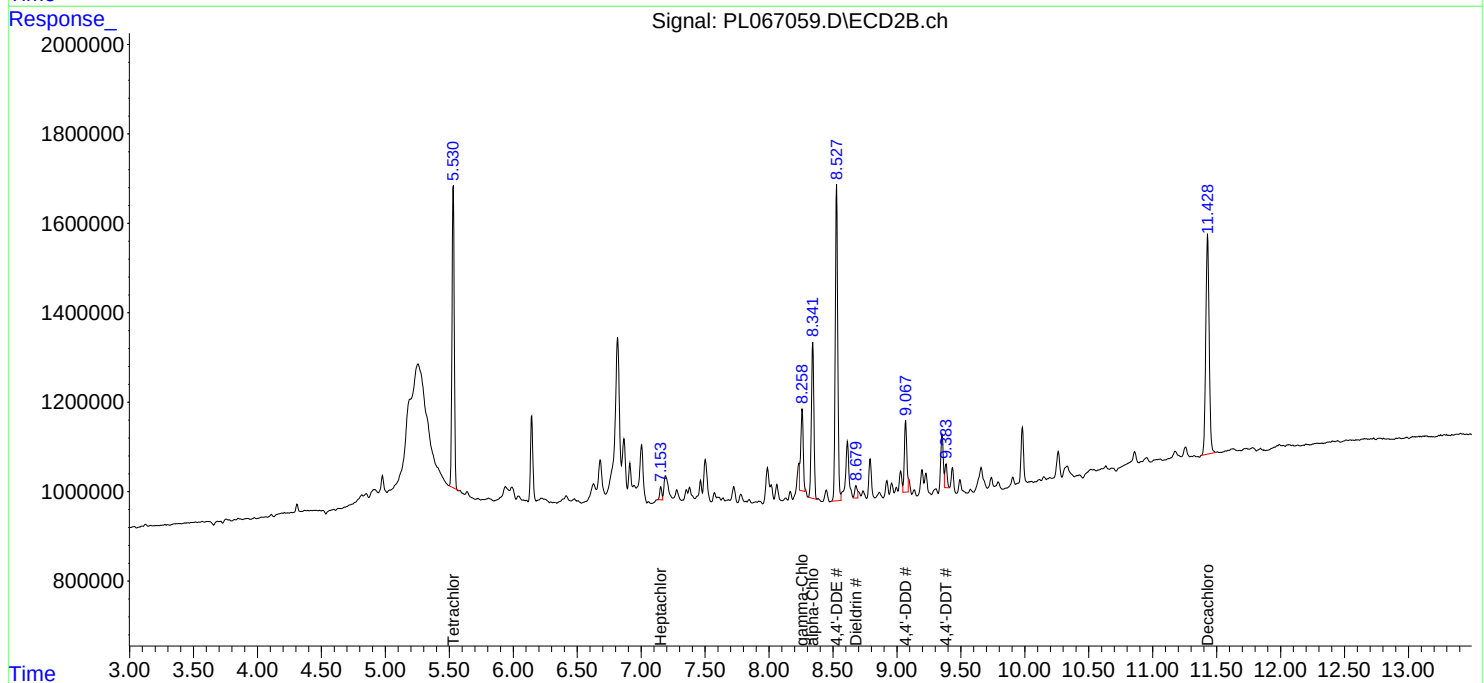
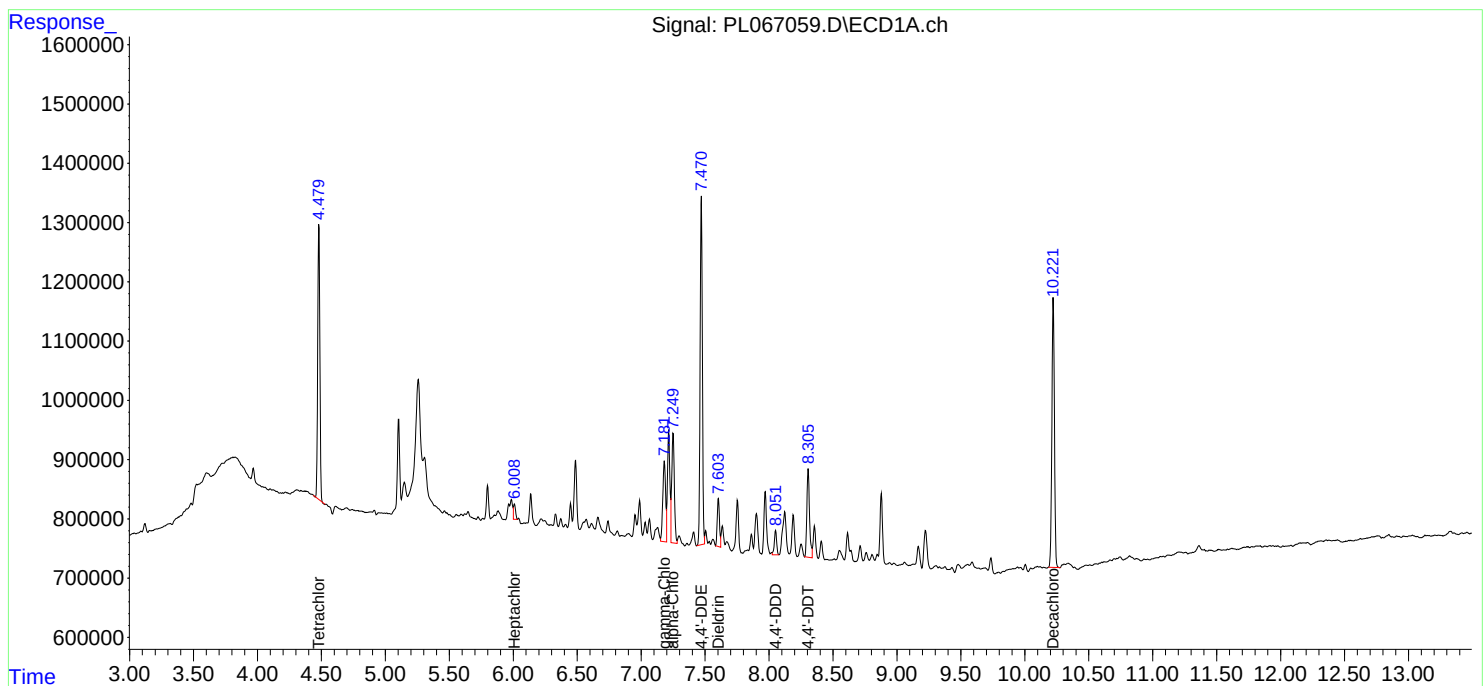
Instrument :
ECD_L
ClientSampled :
18-B4(0-2)

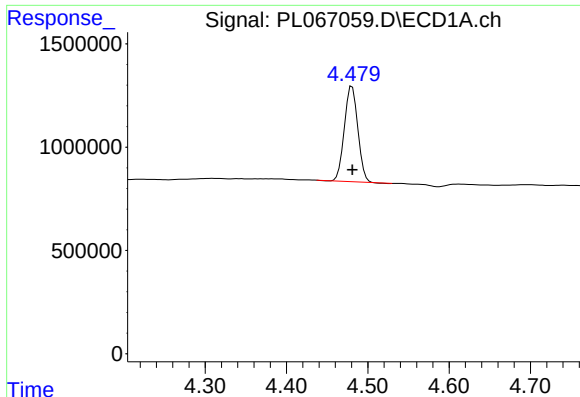
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:39:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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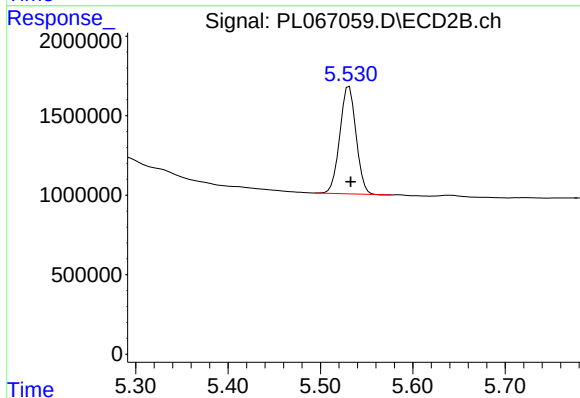
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 5298326
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)

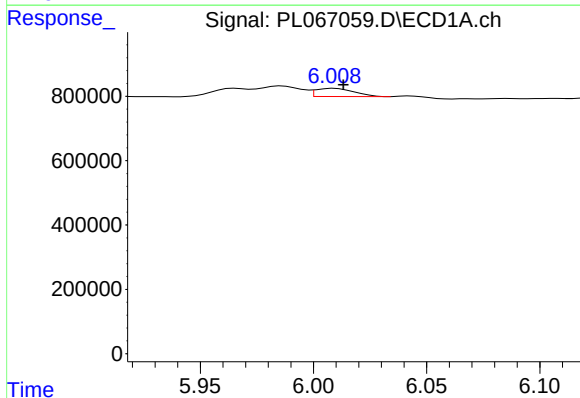
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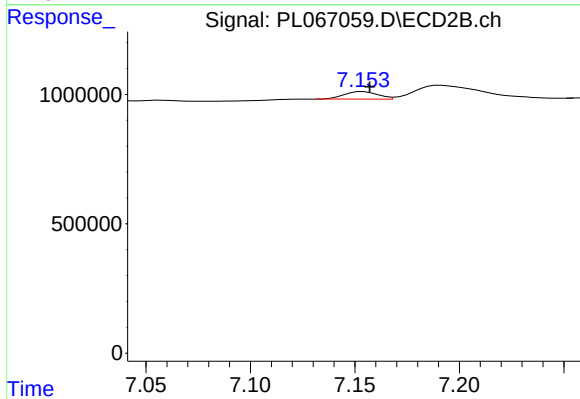
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 8222517
Conc: 12.71 ng/ml



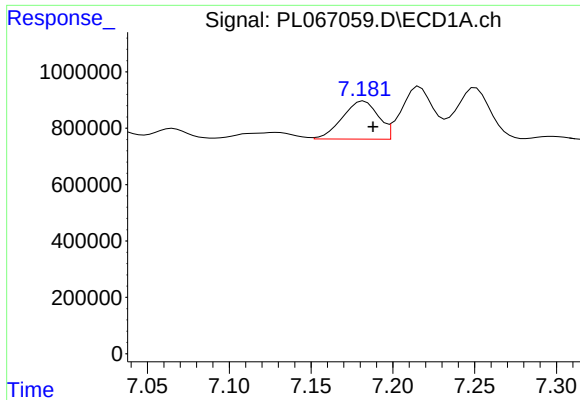
#4 Heptachlor

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 302893
Conc: 0.58 ng/ml



#4 Heptachlor

R.T.: 7.153 min
Delta R.T.: -0.004 min
Response: 348698
Conc: 0.49 ng/ml m



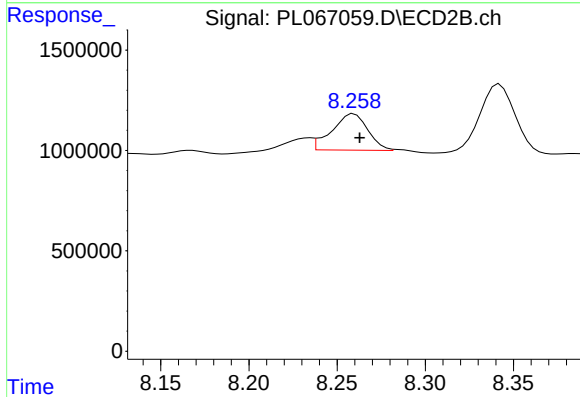
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 2050122
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)

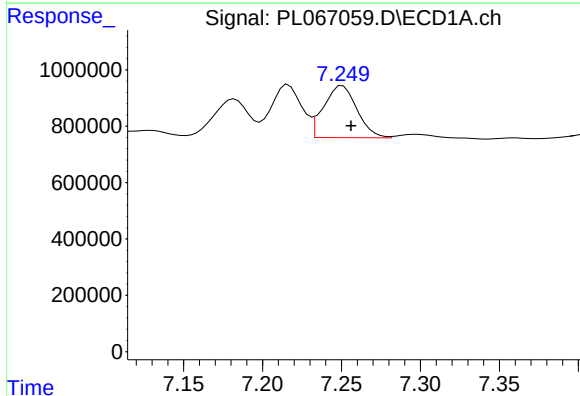
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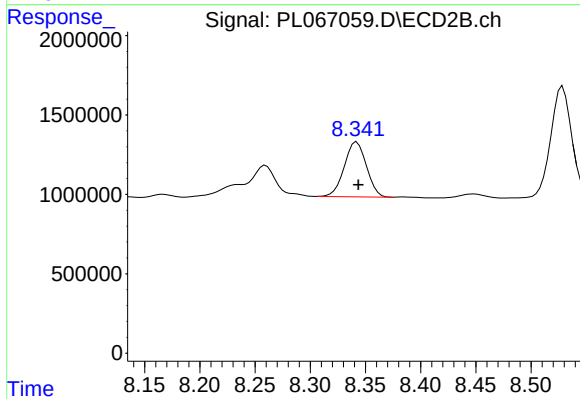
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 2518804
Conc: 3.55 ng/ml m



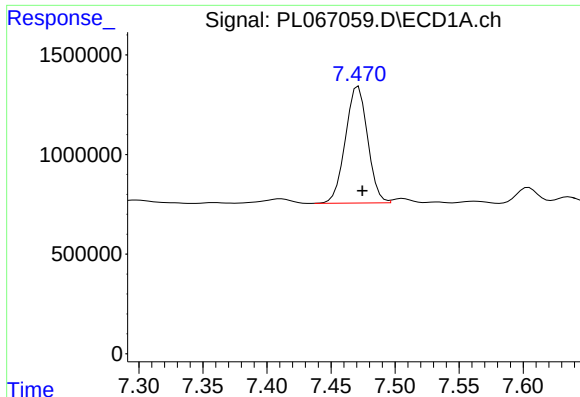
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 2704325
Conc: 4.70 ng/ml



#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 4819584
Conc: 6.78 ng/ml



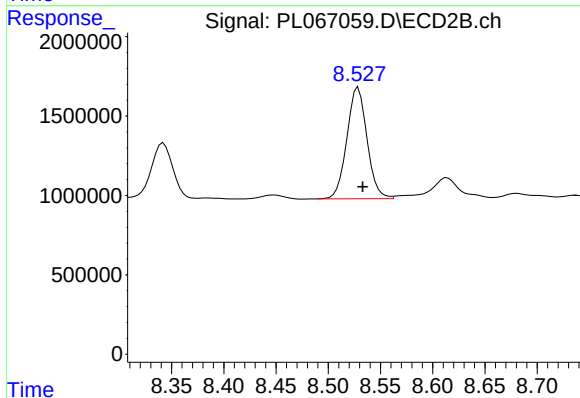
#12 4,4'-DDE

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 7058573
Conc: 13.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)

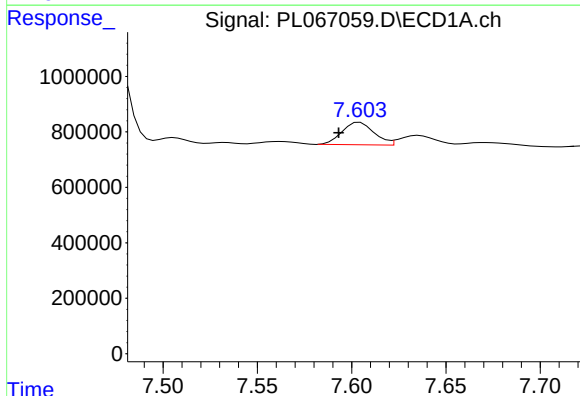
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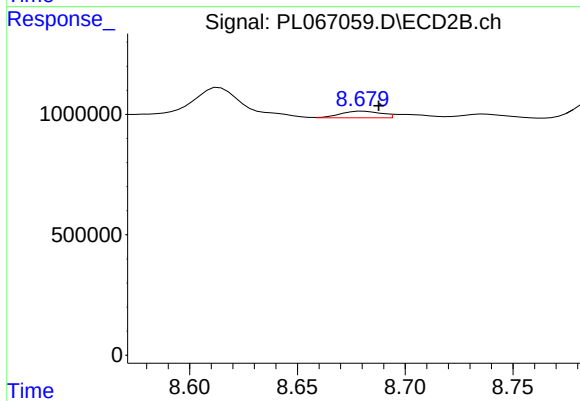
#12 4,4'-DDE

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 9401703
Conc: 14.38 ng/ml



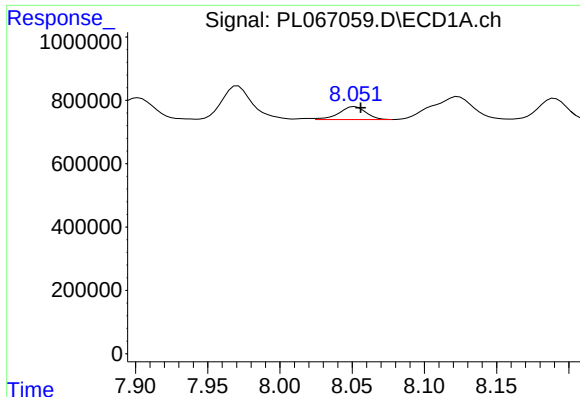
#13 Dieldrin

R.T.: 7.604 min
Delta R.T.: 0.011 min
Response: 963323
Conc: 1.73 ng/ml



#13 Dieldrin

R.T.: 8.679 min
Delta R.T.: -0.009 min
Response: 346182
Conc: 0.52 ng/ml m



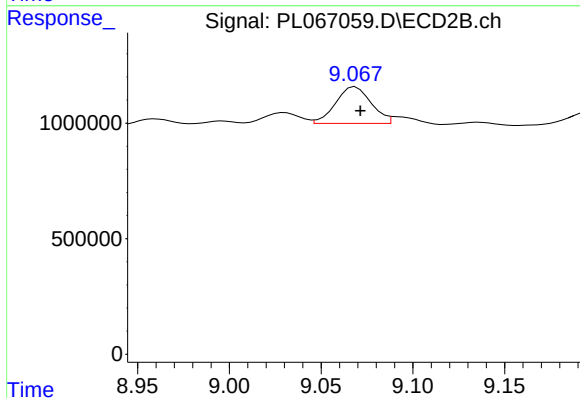
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.005 min
Response: 528053
Conc: 1.17 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)

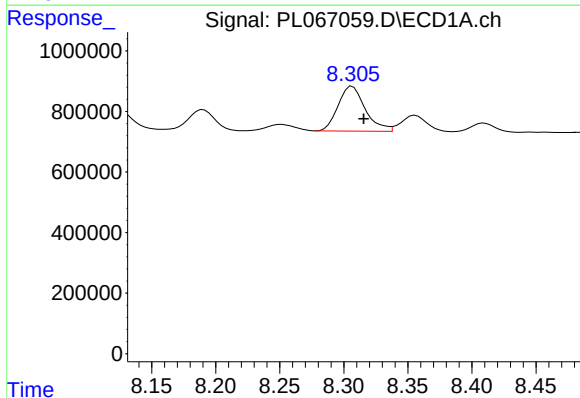
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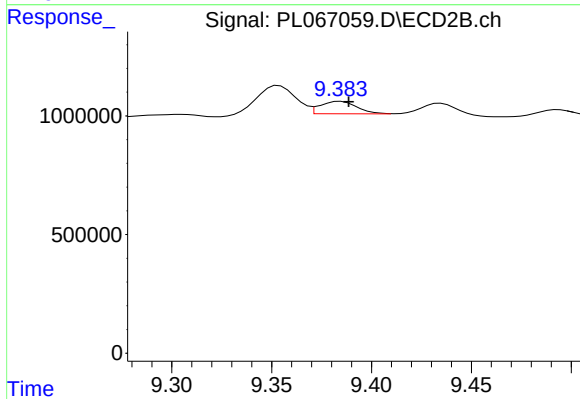
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 2199596
Conc: 4.07 ng/ml m



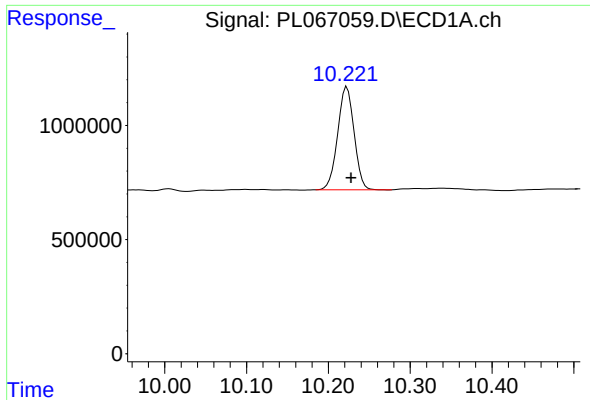
#17 4,4'-DDT

R.T.: 8.307 min
Delta R.T.: -0.009 min
Response: 2174133
Conc: 4.72 ng/ml



#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.005 min
Response: 647318
Conc: 1.24 ng/ml m



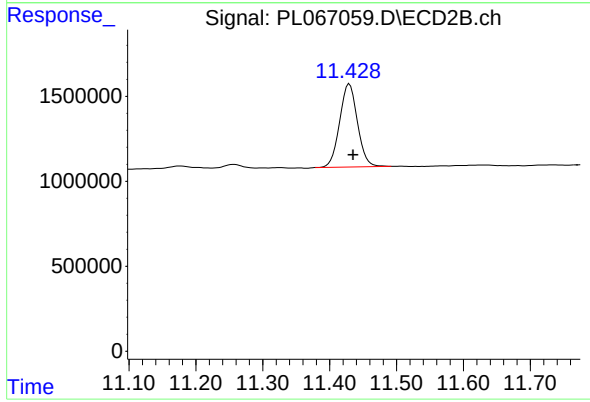
#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 6276186
Conc: 9.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.006 min
Response: 9058090
Conc: 10.86 ng/ml